

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> 239	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> QUINCY	<u>STATE</u> FL
<u>AIRPORT ELEVATION</u> 221	<u>TDZE</u> 221	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u> 5W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2025
			<u>MAG VAR</u> 5W	<u>CANCEL/SUSPEND</u>

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 186/30 CW 006/30	NOPT	186/15 CW 006/15		3300
2. 186/15 CW 006/15		SZW	IF/IAF	2100
3. 006/30 CW 186/30		SZW	IF/IAF	2100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SZW VORTAC	IF/IAF	MIDWY		TF	FB	1.00	276.34	5.09	1800
MIDWY	FAF	TWLVE	MAP	TF	FO	0.30	300.64	4.37	
TWLVE	MAP	800 MSL		CA			300.64		800
800 MSL		TRDLL		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: TWLVE
LNAV: TWLVE

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT TRDLL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD E SZW VORTAC, RT, 276.34 INBOUND, 2100 FT. IN LIEU OF PT (IAF), MAX 4000.
- FAC: 300.64 FAF: MIDWY DIST FAF TO MAP: 4.37 DIST FAF TO THLD: 4.86
- MIN ALT: SZW VORTAC 2100, MIDWY 1800
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
- MIN GP INCPT: GP ALT AT FAF:
- GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:
- MSA FROM:



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

FICTITIOUS THRESHOLD POINT (CFLCR) DO NOT CHART.
CHART VDP AT 1.34 NM TO RW32
HOLD NW, RT, 140.46 INBOUND.
FAS OBST: 417 AAO 303318N/0842912W, 407 AAO 303451N/0843136W.
WAAS CHANNEL # 97447
REFERENCE PATH ID: W32A
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19.96 DEGREES.
MIDWY TO RW32: 3.00/45.
FTP HAE: 35.5 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	660	1	439	660	1	439	660	1 1/4	439		NA				
LNAV MDA	680	1	459	680	1	459	680	1 3/8	459		NA				
CIRCLING	780	1	559	800	1	579	960	2	739		NA				

CHANGES - REASONS

- 04/03/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/19/2025.
- 1. DELETED NOTE: PROCEDURE NA AT NIGHT.
 - 2. ADDED VDP.
 - 3. CHANGED HELICOPTER VISIBILITY REDUCTION NOTE FROM 1 SM TO 3/4 SM.
 - 4. 20:1 IS CLEAR.

04/04/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/19/2025.
CHANGED HELICOPTER VISIBILITY REDUCTION NOTE FROM 1 SM TO 3/4 SM.



